# 2007 OUTSTANDING FACULTY RECOGNITION: Scholarship & Creative <u>Activity</u>



April 11, 2007 
Titan Student Union Pavilion

# S cholarship that results in the *highest quality*, peer reviewed journal <u>articles</u>.

**Professor Scott Annin (Department of Mathematics)** has published two articles in his field since 2004, both in peer-reviewed journals of the highest quality in algebra: "Associated primes over Ore Extension rings" (Journal of Algebra and its Applications, 2004), and "Co-uniform dimension over skew polynomial rings" (Communications in Algebra, 2005). This work has been presented at an international conference. A third paper, "Attached primes over non-commutative rings", was completed in 2006 and will appear in the Journal of Pure and Applied Algebra in 2007. Professor Annin is also co-author (with Dr. Stephen Goode) of a sophomore-level text: "Differential Equations and Linear Algebra", completed in 2006 and due in print in early 2007. Professor Annin has also supervised four undergraduate projects, leading to student publications and conference presentations at CSUF and elsewhere. He has made numerous local and national conference presentations to high school teachers and students promoting the American Mathematics Competitions and the U.S. Olympiad.

**Professor Sandra Banack (Department of Biological Science)**, a noted expert on ethnobotany and ecology of flying foxes, has a distinguished record of publications in peer-reviewed journals. Over the past three years, she has published twelve research papers, three of which have appeared in the prestigious journals Proceedings of the National Academy of Science and Science. Six of these papers include student co-authors. Her recent work is having a major impact on our understanding of the etiology of amyotrophic lateral sclerosis/parkinsonism dementia complex (ALS/PDC) in Guam.

**Professor Genelle Belmas (Department of Communications)** has pursued an active research agenda over the past three years. Her primary research is in free speech and press issues. In addition to three encyclopedia entries, two business journal articles and an invited panel presentation on legal issues of Web 2.0, she co-authored "Clicking Away Your Speech Rights: The Enforceability of Gagwrap Clauses" for *Communications Law & Policy*, the premier journal for media law. She argued that clickwrap license agreements might contain speech restrictions that violate the First Amendment. Dr. Belmas was also selected to participate in a symposium sponsored by the South Carolina School of Law. She and her co-author presented "Second Class for the Second Time: How the Commercial Speech Doctrine Stigmatizes Commercial Use of Aggregated Public Records," suggesting that courts should not restrict access to aggregated data in government databases. This article will appear in May 2007 in the *South Carolina Law Review*.

Over the past three years **Professor Rahul Bhaskar (Information Systems and Decision Sciences)** has written seven research papers including one which appeared in the <u>Communications of the ACM</u>. Additionally, he received a grant of \$100,000 from the Wisconsin Division of Criminal Investigation (funded by the United States Department of Homeland Security) to develop cyber incident response processes, systems and organization for Wisconsin Law Enforcement.

**Professor Michael Birnbaum (Department of Psychology)** is internationally known for his decision making research. Recent studies have explored the "Allais paradoxes" named after Nobel-winning economist Maurice Allais; they show that expected utility theory cannot describe how humans make decisions. Dr. Birnbaum's recent studies (a) decompose the paradoxes into three simpler principles (transitivity, coalescing, and restricted branch independence), (b) test these properties and reveal that prospect theories can be rejected in favor of Birnbaum's configural weight models and (c) invent three new independence conditions to test these models (again favoring the configural weight over prospect models). Dr. Birnbaum is also internationally recognized for his pioneering work in conducting human experiments via the Internet. His seminal internet research appears in the *Annual Review of Psychology* (2004), *Handbook of Methods in Social Psychology* (2005) and *Handbook of Human Factors in Web Design* (2005). Overall Dr. Birnbaum published 7 journal articles and three chapters in the last three years.

**Professor John Bock's (Department of Anthropology)** research is an interesting blend of academic and applied scholarship. He has helped develop models of decision-making, and his work on cross-cultural issues is very significant given anthropology's growing emphasis on the importance of considering transnationalism in one's work. This is demonstrated by his recent book chapter, "Farming, Foraging, and Children's Play in the Okavango Delta, Botswana" in *The Nature of Play: Great Apes and Humans edited by Pellegrini and Smith (2005).* Dr. Bock is frequently invited to present at national and international meetings, and he is also often asked to contribute to printed scholarship. He has brought national recognition to bio-cultural anthropology at CSUF through his many professional presentations.

Since coming to CSUF, **Professor Lee Brown (Department of Kinesiology)** has published 18 papers in peer-reviewed scientific academic journals. During this same time period, Dr. Brown has published 16 papers in non peer-reviewed journals. He has edited one strength book (Speed, Agility and Quickness Training) and was first author on one chapter and co-wrote a second chapter in that book, one textbook on strength (Conditioning for Strength and Human Performance) and one chapter in that book, and another book on strength (Strength Training) and four chapters in that book, as well as one DVD and one CD-ROM on resistance training technique. He was also first author on 2 chapters in the NSCA resistance training textbook (Essentials of Personal Training). In addition, he has made 119 peer-reviewed presentations (101 poster, 3 platform and 15 symposia) at regional or national conferences and abstracts from 83 of those presentations were published in peer-reviewed journals.

**Professor Su Han Chan (Department of Finance)** has published in leading Finance journals like the *Journal of Financial Economics, Journal of Financial Research,* and the *Journal of Real Estate Economics.* She has done empirical work in determining the impact of research and development on corporate value and showing that unlike most industrial firm, initial public offerings by real estate investment trusts tend to be underpriced. She and her coauthor were the first to show this phenomenon in the Finance literature. She is also a leading authority on REITs.

**Professor Carolyn Chang (Department of Finance)** has published regularly and extensively on options and has done path-breaking work on option pricing. She has published in the *Journal of Financial Economics*, the *Journal of Financial Research* and the *Journal of Futures Markets*. The *Journal of Futures Markets* is the leading journal in the futures market studies. She is a recognized authority on option pricing and futures markets.

**Professor Jared Coburn (Department of Kinesiology)** completed work on his doctorate at the University of Nebraska-Lincoln in 2005. He began his position as Associate Professor of Kinesiology at Cal State Fullerton in the fall of 2005. Since arriving at CSUF a year and a half ago, Dr. Coburn has been lead author on three peer-reviewed

publications, and a co-author on 16 others. His research is focused on various aspects of skeletal muscle function, and has been published in prestigious journals such as Muscle & Nerve, Journal of Neuroscience Methods, Journal of Strength & Conditioning Research, Medicine & Science in Sports & Exercise, Electromyography and Clinical Neurophysiology, European Journal of Applied Physiology, and others. Dr. Coburn is currently preparing separate manuscripts examining the effects of very short-term training on strength and the use of noninvasive methodologies, such as electromyography and mechanomyography, in describing neuromuscular performance.

From January 2004 through December 2006, **Professor Amy Coplan (Department of Philosophy)** published three peer-reviewed articles and one invited book review; was the recipient of two external grants; and gave twenty-three scholarly presentations. "Catching Characters' Emotions: Emotional Contagion and Spectator Psychology" appeared in *Film Studies*: *An International Review* in 2006, "Caring About Characters: Three Determinants of Emotional Engagement" appeared in *Film and Philosophy* in 2006, and "Empathic Engagement with Narrative Fictions" appeared in the *Journal of Aesthetics and Art Criticism* in 2004. Coplan was awarded grants from the British Society of Aesthetics and the American Society for Aesthetics for an international, interdisciplinary research conference she organized and co-hosted in 2006.

**Professor Amy Cox-Petersen (Department of Elementary and Bilingual Education)** has authored four peer-reviewed articles during the period of January 2004 and December 2006. The articles were published in *Teacher Education Quarterly, Journal of Science Teacher Education, Issues in Teacher Education, and Science Activities*. Her research focuses on learning science outside the formal classroom such as in afterschool programs, museums, and field sites. These articles have made an impact in the area of science education. One of her articles, "Developing a community of teachers through integrated science and literacy service-learning experiences," published in Issues in *Teacher Education*, was used as a model for service learning and was highlighted during legislative hearings on new programs for recruiting science and math teachers. Another article, "Teacher professional development and informal learning environments: Investigating partnerships and possibilities," published in *the Journal of Science Teacher Education* was recently ranked as one of the journal articles "accessed most frequently" according to the publisher's website.

Over the past three years **Professor Teresa Crawford (Department of Elementary and Bilingual Education)** has solo authored papers published in prestigious journals; one in *Teachers College Record* and one in the *Journal of Research in Science Teaching*. Both papers were also published in online versions of these journals and in 2005 one was listed as the most frequently accessed article. Both papers serve to advance the field of qualitative research methodology as a means of conducting empirical research in *Classrooms*. She has also added two co-authored papers in *Teacher Education Quarterly* and *Issues in Teacher Education*. One of these was nominated for an award from the National Association of Science Teachers. Prior to publication these papers were peer-reviewed and accepted for presentation at the nationally and internationally annual meetings of the American Education Research Association and the Association for the Education of Teachers of Science.

**Professor Peter de Lijser (Department of Chemistry & Biochemistry)** deserves to be recognized for his creative and scholarly activities over the last three years. His publication record is excellent. Not only has he published the research carried out in his laboratory by him and his students in the form of 3 peer reviewed articles in 2004 and 2 in 2006, but the publications have been in journals of the highest quality (principally The

Journal of Organic Chemistry). Professor de Lijser is also to be commended for obtaining a highly competitive \$50,000 research grant from the American Chemical Society Petroleum Research Fund, and heading the Department of Chemistry and Biochemistry effort to obtain funding for the cost (>\$350,000) of a 400 mHz Nuclear Magnetic Resonance system from the National Science Foundation, which was successful in the summer of 2005.

By her third year at Cal State Fullerton, **Professor Rebecca Dolhinow (Women's Studies Program)** produced two peer reviewed articles. Her first article, "Caught in the Middle: The State, NGOs, and the Limits to Grassroots Activism Along the US-Mexico Border" was published in *Antipode*, a high quality journal in the field of Geography in 2005. This article was selected for reprint in *Working the Spaces of Neoliberalism* published by Blackwell in 2006. In addition, her article "Women's Leadership in New Mexican Colonias" was selected through the peer review process for inclusion in the edited collection *Women and Change at the U.S.-Mexico Border: Mobility, Labor and Activism* edited by Doreen J. Mattingly and Ellen R. Hansen and published by the University of Arizona Press. This level of productive and excellent scholarship in the first two years of tenure-track work is precisely the kind of scholarly excellence that deserves recognition by our academic community.

Over the past three years **Professor Tammy Drezner (Information Systems and Decision Sciences)**, has published (or had accepted for publication) 13 articles in journals such as *European Journal of Operational Research, Journal of the Operational Research Society,* and <u>Naval Research Logistics.</u> Of the 13 articles four were solely authored by her. Her research has focused on location issues, marketing issues, and genetic algorithms.

Over the past three years **Professor Zvi Drezner (Information Systems and Decision Sciences)** has written over thirty-five refereed journal articles in some of the most prestigious journals in the field of management science. These include articles in *Operations Research, Communications in Statistics: Theory and Methods, Naval Research Logistics, European Journal of Operational Research,* and *Communications in Statistics: Simulation and Computation.* Dr. Drezner's research focuses on the areas of location, search methods, and algorithms. In 2005 he received the Lifetime Achievement Award of the Location Chapter in INFORMS. This award is given once every three years to the most prominent researcher in the world working in the field of location analysis.

**Professor Barbra Erickson (Department of Anthropology)** has established a strong record of scholarly accomplishment in just the few years she has been at CSUF. She has published four sole-authored peer-reviewed articles in selective journals, including "Range of Motion Assessment of Elderly Arthritis Sufferers at Montana Radon Health Mines," *International Journal of Low Radiation* (2006), frequent presentation of papers at scholarly conferences, an intramural grant, one article submitted and four more in progress. Her strong biological background is just one facet of academic preparation that she brings to her research. Dr. Erickson's studies of bioimedical treatments in Europe reflect her role in the important and growing dimension of anthropology known as transnationalism.

**Professor Joanne Gass (Department of English, Comparative Literature, and Linguistics)** has published two articles, "Politics of the House: Domesticity in Manuel Puig"s "Kiss of the Spider Woman," and "Where Am I? Who Am I? The Problem of Location and Recognition in Helena Parente Cunha's *Woman Between Mirrors*" in *Studies in Twentieth Century Literature*, Vol. 29:1 (Winter 2005) 64-81, as well as two book

chapters, "In the Nick of Time: DeLillo"s Nick Shay, Fitzgerald's Nick Carraway and the Myth of the American Adam," in *Underwords: Perspectives on Don DeLillo's Underworld* published by the University of Delaware Press, and "Angela Carter," in *Postmodernism: The Major Voices*, Hans Bertens and Joseph Natoli, eds. London: Blackwell, 76-81.

**Professor Allen Gottfried (Department of Psychology)** continues to direct the Fullerton Longitudinal Study, a long-term investigation of child and family development. Thus far, this project has spanned a quarter of a century and he is in the process of conducting the follow-up assessment with the "children" who are now 29-year-olds. Numerous publications and presentations have resulted from this study (totaling 24 between 2004 and 2006); journals include the *International Journal of Behavioral Development, American Behavioral Scientist, Gifted Child Quarterly and the Journal for the Education of the Gifted.* Dr. Gottfried's most recent interests focus on the behavioral origins and development of intellectual giftedness and his new conceptualization of motivational giftedness and how this latter construct relates to developmental/educational outcomes and leadership. Many CSUF students have worked under his supervision and have received awards and scholarships as well as pursued graduate training.

**Professor Neil Granitz (Department of Marketing)** is a prolific researcher. His most recent publications is "Progressive Yet Traditional: The Portrayal of Women Compared to That of Men in E-Commerce Magazine Advertisement," in *Journal of Advertising*. This publication is in an "A" level journal in the field, as ranked by the College. Dr. Granitz regularly collaborates with his colleagues and has several other publications.

**Professor Gerry Grant (Department of Accounting)** has published two articles recently and has another forthcoming in a top journal. These are the *Financial Analysts' Journal*, the *Journal of Information Systems*, and the *Financial Analysts' Journal*. Dr. Grant has also presented papers at the American Accounting Association Information Systems Section, the Decision Science Institute Annual Conference in 2006, and the Corporate Reporting & Governance Conference in 2004.

**Professor Terry Grant (Department of Accounting)** has published four articles and has one forthcoming in the 2004- 2006 time period in such highly reputable journals as the *Financial Analysts' Journal, , Real Estate Taxation,* the *Journal of Applied Corporate, Journal for Advancement of Marketing Education,* and the *Financial Analysts' Journal.* Dr. Grant has also presented at the Corporate Reporting and Governance conferences in 2005 and 2004.

**Professor Cindy Greenberg (Department of Nursing)** is nationally known in her field of pediatric nursing. Since coming to CSUF in 1998 Dr. Greenberg has co-edited two books on pediatric nursing: *Pediatric Procedures* (two editions, also translated into Portuguese and developed in an electronic intranet version); and, *Children and their Families: The Continuum of Care* (2<sup>nd</sup> ed. in progress). She has authored 6 book chapters and has written 4 peer-reviewed articles (3 were co-authored) published in respected journals such as *Pediatric Clinics of North America* and *Pediatric Nursing*. Dr. Greenberg has made five peer-reviewed podium presentations (two regional, two national, one international) and 12 invited presentations (3 national, 2 regional, and 7 local) and 9 peer-reviewed poster presentations. She also serves as an editorial board member of one journal and manuscript reviewer of four journals.

**Professor Diana Wright Guerin's (Child and Adolescent Studies)** scholarly activities are centered on the Fullerton Longitudinal Study (FLS). Dr. Guerin is an associate director of the FLS, a collaborative research effort initiated by Allen W. Gottfried in the

Psychology Department. The team has charted the development of over 100 children and their families from the children's first birthday through 24 years; assessment at age 29 is in preparation. The FLS is internationally known and cited widely in child development textbooks and scientific literature. Her longstanding research program focuses on children's temperament. In the past three years, Dr. Guerin has co-authored, in collaboration with CSUF students and faculty, four articles published in peer-reviewed journals (two additional manuscripts are currently under review). Additionally, Dr. Guerin has co-authored six peer-reviewed papers or posters presented at national or regional conferences. Her recent research activities focus on predictors and correlates of child/adolescent behavioral adjustment, intellectual development, and educational accomplishments.

**Professor Katrin Harich (Department of Marketing)** has been writing in the areas of cross-cultural issues in international marketing and on gender issues in marketing. Her most recent article is, "Perception Bias Among Undergraduate Business Students," *Journal of Education in Business*. She has also presented her work at several professional conferences.

**Professor Mori Jamshidian (Department of Mathematics)** has addressed problems in fairly diverse statistics areas including simultaneous inference, statistical computing, incomplete data, robust estimation, and bioinformatics. Since 2004, he has served as the Principal Investigator for a National Science Foundation grant, in the amount of \$337,000, that was awarded to support his research in the area of incomplete data. During the past three-years, he has published twelve refereed journal articles and two book chapters. Professor Jamshidian is the first author on seven of the fourteen articles and the second author on the remaining seven. Two of the papers are coauthored by a graduate and an undergraduate student. His articles have appeared in high quality journals including *Bioinformatics, Journal of the American Statistical Association*, and *Statistics in Medicine*. Amongst the eighty probability and statistics journals, reviewed by the *Web of Science Citation Report*, these journals respectively rank first, second and sixth in their "Total Cites". During the years 2004 to 2006, there have been at least 45 journal citations and 16 book citations of his work.

**Professor Sara Johnson (Department of Anthropology)** has established herself as a productive scholar during the short time that she has been a faculty member at CSUF. She has published two book chapters and four sole- or co-authored articles, including "Cross Cultural Perspectives on Aging in an Active Learning Environment," in *Anthropology and Aging Quarterly* 27(3):17-22. In addition, she frequently gives papers at national and international scholarly conferences.

During the past three years **Professor Sharon Kim (Department of Sociology)** published two peer reviewed articles, including "Hybrid Spiritualities: Second Generation Korean American Religion," *Human Architecture: The Journal of the Sociology of Self Knowledge* (2006), and she has in press a book chapter and a third article.

**Professor John Koegel (Department of Music)** researched the musical life of different immigrant groups (including Mexican, Latino, Cuban, German, and French) in the United States, music in Mexico, and musical theatre. His nine substantial peer-reviewed articles and book chapters completed in 2004-2006 appear in American, Mexican, and English publications. These include a comparative study of ethnic musical theater in the United States in the *Cambridge Companion to the Musical* (Cambridge University Press), German-American musical theater in *American Music* (Society for American Music), Mexican musicians in California in *California History* (California Historical Society),

Mexican and Cuban musicians in New York in *Historia Mexicana* (El Colegio de México), early Mexican recordings in *Discanto* (Universidad Veracruzana), and Mexican music in the United States in *Heterofonía* (Mexico).

**Professor Chiranjeev Kohli (Department of Marketing)** has been a consistent researcher in the field of branding and strategic marketing. His most recent work is, "Creating Brand Identity: A Study of Evaluation of New Brand Names," *Journal of Business Research*, 2005, Volume 58/11 pp 1506-1515. Dr. Kohli has collaborated with colleagues in his department and presented his research at various professional conferences.

**Professor Jeffrey Knott (Department of Geology)**, between 2004 and 2006, has published (or had accepted) ten journal articles, six of which he served as lead author. Co-authors for these articles include former students and a diverse group of colleagues from various academic institutions, as well as multiple branches of the U.S. Geological Survey and Bureau of Reclamation. All peer-reviewed journals are high quality, with three of them being recognized by name in the revised Department personnel Document as being of especially high quality, as demonstrated by their breadth of scope, national-to-international audience, and Impact Factor. In addition, Professor Knott has served as co-editor on two research volumes addressing aspects of geochronology (now complete, for publication in 2007) for Quaternary International, which contains 8 and 21 articles.

**Professor Yuming Li (Department of Finance)** has been consistently published in high quality journals since he came to the Dept. of Finance in the early 1990s. His work in asset pricing and the role of consumption in determining stock returns is widely recognized in the Finance discipline. Prof. Li's work has appeared in such top journals as *The Financial Review*, the *Journal of Finance*, and the *Journal of Financial Research*.

**Professor Richard Lippa (Department of Psychology)** is internationally recognized for his research on gender and gender-related individual differences. From 2004 to 2006 Dr. Lippa published five articles in respected peer-reviewed journals, two book chapters, and a commentary in the *American Psychologist*, the flagship journal of the American Psychological Association. His 2006 article in *Psychological Science* is noteworthy, because this is one of the most prestigious journals published by the Association for Psychological Science. The second edition of his book, *Gender, Nature, and Nurture* was published in 2005. In 2005 he also served as a research consultant to the BBC documentary, *Secrets of the Sexes*, and as part of this project he helped develop an Internet survey on psychological gender differences. BBC survey results will be published in nine articles to appear in a special section of the April 2007 edition of the *Archives of Sexual Behavior*. Dr. Lippa served as the Guest Editor for this section, and he is the author of two articles and the coauthor of a third article appearing in this special section.

**Professor Vivek Mande (Department of Accounting)** had five publications during the 2004-2006 period in highly reputable journals. These include the *Journal of International Financial Management and Accounting, Quarterly Journal of Business and Economics, Auditing: A Journal of Practice and Theory;* and in *Developments in financial reporting by multinationals,* Dr. Mande also serves as the director of the Center for Corporate Reporting and Governance, a Center of Excellence in the college.

In the past three years, **Professor William Marelich (Department of Psychology)** has published (or has in press) nine peer-reviewed articles and monographs. His articles have been published in top journals associated with health research (including AIDS Care, which focuses on issues associated with those infected with HIV/AIDS), and in other top social/behavioral psychology journals. One of his monographs will shortly appear in the *Encyclopedia of Social Psychology*. His scholarship also includes co-authoring one book in 2004 (*The Social Psychology of Health*), and currently has signed contracts with McGraw-Hill for two additional books on statistics/research methods in psychology. In addition, he regularly presents his research at annual national psychology research meetings, including the American Psychological Association and the American Psychological Society (six total presentations).

**Professor Tom Mayes (Department of Management)** has continuously served as a role model, demonstrating ethics, leadership, and hard work. Tom has been a prolific researcher during the past 3 years. His research consists of a broad spectrum of business issues. Tom has written papers on organizational behavior issues such as employee performance, satisfaction, and motivation; operations management topics such as production and quality problems of managers'; and international management issues such as cross-cultural communication and diversity changes in the workplace.

**Professor George A. Marcoulides (Information System and Decision Sciences)** in the last few years has published 2 books, 1 book chapter, 18 articles in refereed scholarly journals, 3 book reviews, and presented more 20 papers and workshops at national and international conferences. In 2005, his contributions received the Decision Sciences Institute Distinguished Research Award. He also received the CBE Spring 2006 Faculty Scholar Award for Excellence in Scholarly Research. He continues to serve as Editor of the *Structural Equation Modeling Journal*, Editor of the LEA *Quantitative Methodology Book Series*, and on the editorial board of numerous other scholarly journals.

**Professor Robert W. Mead's (Department of Economics)** research interest in economic issues in China and joint work with his CSUF colleagues on the Chinese and Hong Kong urban air quality, the health effects of air pollution, and the economic valuation of these health effects has resulted in publications in such diverse interdisciplinary journals as the *Science of the Total Environment, Environment and Development Economics*, and *Urban Studies*. The China research also prompted an invitation to present at the Collegium Ramazzini's 3<sup>rd</sup> International Scientific Conference and a subsequent publication in the *Annals of the New York Academy of Sciences*.

**Professor Trent Nguyen (Department of Human Services)** has published 2 edited books, 9 peer-reviewed and 1 non-peer reviewed articles, with 1 peer-reviewed article and a book chapter in press. Dr. Nguyen's research areas include domestic violence, pastoral counseling, juvenile delinquency, research methods, ethics, and mental health issues among court-ordered populations. He serves on 2 journal editorial boards and acts as an ad hoc reviewer for various book publishers and journals. He has been nominated to be an editorial board member of *Violence Against Women*, a top-tier journal in the field of violence and trauma. Due to his publications, he has received invitations to speak at Harvard University and San Mateo County Mental Health Services. Last year, Dr. Nguyen was recognized by the Vietnamese American Chamber of Commerce for the importance of his publications related to the Vietnamese American community.

In recent years, **Professor Alana Northrop (Division of Politics, Administration, and Justice)** has focused her scholarly activity on three areas: 1) The use and effects of computer technology in public agencies; 2) Her ongoing interests in California polities, especially direct democracy and; 3) On research methods in public administration. In the past three years she has published four book chapters focused on e-government, including "Evaluating City Websites Using a Focus Group" in *Public Information* 

*Technology and E-Governance: Managing the Virtual State*, G. David Garson, ed., Jones and Bartlett (2006), one book chapter on California's use of direct democracy ballot measures, and one book chapter on sampling and data collection in public administration. In two of these works she has collaborated with a junior CSUF colleague. This work represents the most recent examples in her career-long record of sustained scholarship.

**Professor Pamella Oliver's (Child and Adolescent Studies)** research program, examines factors that influence parenting, such as child temperament, parental psychopathology, and domestic and community violence. Her collaborative Family Studies Project is a longitudinal study examining the effects of community and family violence on 120 children and their families. In 2005 this study received a five year NICHD grant for \$2.5 million, with Dr. Oliver as the PI of a subcontract. In addition, she is one of the directors of the Fullerton Longitudinal Study at CSUF, a study that began in 1979 with 130 one-year-olds. The directors currently are re-contacting the 110 participants for a 29 year follow-up. In the past three years, her scholarly work has resulted in three peer reviewed journal articles and five peer reviewed scholarly presentations. In doing this scholarly work, she has included students as co-authors on many of these presentations, as she has worked with five McNair scholars.

In the period under review **Professor Rosie Ordonez Jasis (Department of Reading)** coauthored five papers published by important peer-reviewed journals. "Rising with De Colores" and "Conviviencia to empowerment" look at the important issues of parent involvement and community action on student academic achievement. "Leyendo juntos/Reading together" guides educators to re-imagine ways by which parents and family members can foster the literacy growth of their children. "Leyendo juntos/Reading together" was published in the <u>Reading Teacher</u>. The <u>Reading Teacher</u> is the International Reading Association's most widely read journal and has an acceptance rate of less than 10%. "Reading their world" was selected by The National Association of Young Children for inclusion in their upcoming book, "Spotlight on Young Children and Families." Couple her publications with her scholarly presentations at international, national and regional conference and it is clear Dr. Ordonez Jasis Scholarly and Creative Activity is outstanding.

**Professor Yun Park's (Department of Finance)** research concentrates on corporate governance and issues in real estate finance. He has done important work on the way in which family ownership affects the composition of corporate boards and the compensation of executives. He has also published on the effects of proposition 13 on housing prices in Southern California. He publishes is high quality journals like *Journal of Financial research, Pacific Basin Journal* and *The Journal of Real Estate Research*.

**Professor John Q. Patton's (Department of Anthropology)** research in the Amazon regularly results in peer-reviewed publication. During the past three years, he has published four sole- or co-authored articles and one book chapter. His work includes "Meat Sharing for Coalitional Support," *Evolution and Human Behavior* (2005) and "Domestic Spaces as Public Places: An Ethnoarchaeological Case Study of Houses, Gender, and Politics in the Ecuadorian Amazon," (with Brenda J. Bowser), *Journal of Archaeological Method and Theory* (2004). His research has taken him to many other cultures, and he has gained the respect of their leaders. This provides valuable lessons on research ethics for the students who accompany him.

During the past three years, **Professor Michael P. Perez (Department of Sociology)** has published three outstanding peer-reviewed articles and three book chapters, including

"The Criminalization of Aliens: Regulating Foreigners," in *Critical Criminology* (2006) and "The Modern Politics of Citizenship and Whiteness in France," in *Social Identities* (2006).

Recent publications by **Professor Irena Praitis (Department of English, Comparative Literature, and Linguistics)** include "Of a Piece: Pedagogical Bricolage in the Creative Writing Classroom" in *New Writing,* and a book chapter, "Our (M)others, Ourselves," in *Women's Culture in a New Era: A Feminist Revolution?* ed. Gayle Kimball, The Scarecrow Press, 2005. Dr. Praitis is the author of a significant body of juried poetry, including a sole-authored volume, *Touch* (Finishing Line Press, 2004).

**Professor Vince Salyers (Department of Nursing)** published three peer-reviewed journal articles on the topics of improving Nursing students' psychomotor skills using a web-enhanced approach, on the effects of web-enhanced learning on course outcomes and Nursing students' satisfaction, and on a cross-cultural reliability analysis of a Nursing health index instrument. He also published two book chapters on improving Nursing student success and on critical thinking and client care. In addition, he has presented at four peer-reviewed conferences on the topics of establishing a Master's Entry Nursing program, course outcomes as a function of web-enhanced instruction, utilizing the ICARE web-enhanced teaching strategies, and increasing health promotion among Latino men. He recently was invited to present to the Visiting Physicians and Health Care Providers Chinese Delegation on the topic of American Nursing education and administration systems.

Since arriving at CSU Fullerton this past fall, **Professor Mia Sevier (Department of Human Services)** has contributed to the peer-reviewed, well regarded publications: *Journal of Family Psychology* article investigating communication patterns among couples; *Journal of Social and Clinical Psychology* article investigating communication and depression among couples; and conditionally accepted *Behavior Therapy* article investigating communication change and couple therapy. As first author, she currently has three additional scholarly works in progress, including an empirical investigation of therapy sessions, a theoretical couple therapy book chapter, and a theoretical paper on couples and cultural competence. She has contributed to four peer-reviewed scholarly presentations at national conferences including the Association for Behavioral and Cognitive Therapy and the National Multicultural Conference and Summit. In May 2006, Mia was honored with the UCLA Clinical Psychology Michael J. Goldstein research award.

Professor HyeKyeung Seung's (Department of Human Communication Studies)

published five peer-reviewed journal articles between January 2004 and December 2006. She was first author on four of them and second author on the fifth. All are all highly focused studies on communication disorders in children with severe developmental disabilities including autism spectrum disorders. One of the articles is in a premiere journal within her field. Her work is well recognized in the field and she should be recognized for her steady productivity as a scholar.

**Professor Brenda Spencer (Department of Elementary and Bilingual Education)** has co-authored five peer-reviewed articles during the period of January 2004 and December 2006. One of her articles, "Integrating curriculum through the learning cycle: content-based reading and vocabulary instruction" was the lead article in *The Reading Teacher* (acceptance rate 6 - 9%). Another article, "Developing a community of teachers through integrated Service-Learning experiences," published in Issues in Teacher Education, was used as a model by CSU Teacher Recruitment Project Directors to recruit science and math teachers. Her other articles include "Access to science and literacy through inquiry

and school yard habitats," published in Science Activities; "Assessing the impact of service-learning on preservice teachers in an after-school program," published in *Teacher Education Quarterly*; and "Our lives as writers: Examining preservice teachers' experiences and beliefs about the nature of writing and writing instruction," published in Teacher Education Quarterly.

**Professor Paul Stapp (Department of Biological Science)** is noted for his work on the ecology of small mammals in southern California and in the prairies of the western United States. Over the past three years, he has published eleven papers in top peer-reviewed journals in the field. His research has influenced our understanding of the impact of the mule deer and pocket mice on the ecology of the Channel Islands and prairie dogs on the ecology of the western prairies.

**Professor Bogdan Suceava (Department of Mathematics)** has recent scholarly activity covering topics in differential and metric geometry and in the history of mathematics. His works have appeared or have been accepted in high quality peer reviewed journals, such as the Houston Journal of Mathematics, Historia Mathematica, or in the prestigious series Contemporary Mathematics, published by the American Mathematics. He has also published mathematical works catering to large audiences already in the College Mathematical Journal, the Gazette of Australian Mathematical Society, and other journals. More are scheduled to appear in the Mathematical Gazette (published by the Mathematical Association, from United Kingdom). Furthermore, Professor Suceava is co-author of peer-review works published by the Mathematica Journal and by Forum Geometricorum focused on software applications and the use of technology. In total, Professor Suceava has written 14 peer-reviewed publications that have appeared or have been accepted for various publications over the last three years.

**Professor Fu-Ming Tao (Department of Chemistry & Biochemistry)** is the most prolific researcher in our department. Over the last three years (2004-2006) he has published 16 peer-reviewed articles of research carried out by and his students or international colleagues. These have been in journals of the highest quality in his field, notably Chemical Physics Letters and the Journal of Physical Chemistry, but also the Journal of Theoretical and Computational Chemistry. This is truly remarkable productivity. Professor Tao's work is widely cited, and he is highly regarded internationally in the fields of physical and computational chemistry, especially in relation to ab initio calculations. The Chinese Academy of Sciences has recognized his expertise with grants to support visits to the country that will allow Chinese scientists to benefit from his knowledge.

**Professor Jason Teven (Department of Human Communication Studies)** published seven peer-reviewed journal articles between January 2004 and December 2006. He was first author on six of them. Three of these articles were published in the most prestigious scholarly journals in the field of communication studies. Professor Teven demonstrates consistently outstanding scholarly productivity, both in the quantity and the quality of his work.

**Professor Marcelo Tolmasky (Department of Biological Science)** is known internationally for his research on antibiotic resistance. Based on his reputation, he has been asked to author four chapters in peer-edited books on this subject. In addition, during the past three years, he has advanced our knowledge of bacterial pathogenicity by publishing nine papers in some of the most prestigious peer-reviewed journals in microbiology; one of these papers presented ground-breaking analysis of the wholegenome from the pathogenic bacteria brucellae. There were eight student co-authors on Professor Tolamsky's recent papers. Throughout his career, **Professor Robert A. Voeks (Department of Geography)** has been a highly productive scholar. Since 2004, however, he has been on a particularly impressive run. In December of 2004 his article "Disturbance Pharmacopoeias: Medicine and Myth from the Humid Tropics" was published in the *Annals of the Association of American Geographers*, the top U.S. Geography journal. He has had three other peerreviewed articles and four book chapters appear in print since 2004. Dr.Voeks and a colleague were recently awarded a \$750,000 Congressional appropriation to establish a Remote Sensing Center on our campus. This sizable award will take both Dr. Voeks and the Geography Department in new and exciting directions.

**Professor Jim Volz (Department of Theatre and Dance)** published two books, *How to Run a Theater* and *The Back Stage Guide to Working in Regional Theater* (New York's Back Stage Books/Watson Guptill International). He published the lead story in America's major theatre magazine, *American Theatre* and 12 articles for the Shakespeare Theatre Association of America's *QUATRO*. He presented scholarly research in over a dozen national presentations for the Shakespeare Theatre Association of America, the National Theatre Conference, and professional theatres and arts companies throughout America.

**Professor Ko Wang (Department of Finance)** is an outstanding researcher in both Finance and Real Estate Finance. He has published in the top journals in Finance and Real Estate including the *Journal of Finance, Journal of Financial Economics, Financial Review, the Journal of Business* and the *Journal of Financial Research* and *Real Estate Economics.* He is currently the editor of one of the most highly ranked journals in real estate *The Journal of Real Estate Research.* His publications in Finance cover topics in corporate location, real estate investment trusts (REITs), anomalous stock returns that occur on certain days of the week. In real estate he is a leading authority on real estate issue and REITs, which are a type of real estate mutual fund.

Although at an early stage of her career, **Professor Jie Weiss (Department of Health Science)** has within the last three years been among the most productive scholars in the public health field. She has introduced the decision-making perspective that NIH found very promising, leading to multiple research grants for new ideas, including funding from NIDA (PI), from CDC (Co-PI), an intramural grant, and travel funds. She has published 12 peer-reviewed journal articles (9 as first author), 6 book chapters, and presented at more than 20 national or international conferences. She also co-edited a forthcoming book, "The Essential Ward Edwards" (Oxford University Press). She has more than 30 grad and undergrad students involved in her research projects, supervising them in independent studies, internships, and theses. Dr. Weiss has presented invited addresses at NIDA, 5 universities, and various community organizations. She also co-organized the International Edwards Bayesian Research Conference held annually on CSUF campus since 2004.

**Professor Carl Wendt (Department of Anthropology)** continues with his rigorous research agenda. Some of his recent publications include "Sourcing Archaeological Bitumen in the Olmec Region" found in the Journal of Archaeological Science (2006) and "Using Refuse Disposal Patterns to Infer Olmec Site Structure in the San Lorenzo Region, Veracruz, Mexico" that appeared in Latin American Antiquity (2005). His work combines best practices and theory as he seeks to interpret anthropological facts. He actively involves students in his research where they learn not only the methodologies of doing field work but also the ethical implications thereof. He is an active grant writer and has additional work prepared for submission. His research is significant to anthropology and other disciplines because of its everyday significance.

Over the past three years **Professor Samuel Yang (Information Systems and Decision Sciences)** has written eleven journal articles, one book, and one book chapter. Additionally, he presented research papers at two conferences. His research has appeared in such prestigious journals as <u>IEEE Technology and Society</u>, <u>Telecommunications Policy</u>, and, <u>Communications of the AIS</u>. His scholarly activities have focused on the areas of telecommunications systems, wireless networking, RFID systems, and optical networks. He has won the college's outstanding faculty award.

During this period, **Professor Ruth Helen Yopp (Department of Elementary and Bilingual Education)** had five articles published in peer-reviewed journals, including the *Journal of Literacy Research* (a prestigious journal for literacy researchers) and *The Reading Teacher* (the premiere journal for teachers of reading). Her work centers on the use of informational text with young children, a topic that is receiving much attention because of the field's growing understanding of the impact of diverse genres on literacy development. Her research has contributed to the growing body of knowledge about young children's opportunities with a variety of text forms. Publications also appear in *Science and Children* (a widely read science education journal) and *Science Activities* (a practitioner journal). Finally, Dr. Yopp worked with colleagues to develop software to support spelling development among students in a local elementary school. The results of the experience are shared in *TechTrends*. Dr. Yopp also published the fourth edition of her co-authored book, *Literature-based Reading Activities* during this period.

During 2004-2006, **Professor Hallie Yopp Slowik (Department of Elementary and Bilingual Education)** had four articles published in peer-reviewed national or international journals. Most notable among these is the article published in the *Journal of Literacy Research*; data were collected from across the nation and the study fills a significant gap in the literacy community's understanding of young children's access to informational text in preschool settings as well as in their homes. Two of the other three articles provide instructional strategies, undergirded by the theoretical and empirical rationales, to enhance children's interactions with informational text; one of these-in *Science and Children*-was the lead article in that issue. The fourth article describes a project in which faculty collaborated to share expertise in spelling development and instructional technology to develop software for improving the spelling development of elementary school students. Dr. Slowik also published the fourth edition of her co-authored book, *Literature-based Reading Activities* during this period.

In "The Parable of the Kallikak Family: Explaining the Meaning of Heredity in 1912" (in S. Noll and J.W. Trent Jr., eds., *Mental Retardation in America: A Historical Reader* [New York: New York University Press, 2004], 165-185), **Professor Leila Zenderland** (**Department of American Studies**) shows how new scientific explanations of genetics and older religious explanations of a "goodly inheritance" were blended in popular texts. "Constructing American Studies: Culture, Identity, and the Expansion of the Humanities," (in D. A. Hollinger, ed., *The Humanities and the Dynamics of Inclusion since World War II* [Baltimore: Johns Hopkins University Press, 2006], 273-313), traces the historical development of the discipline of American Studies in the decades following World War II.

# **S** cholarship that results in the *highest quality*, <u>seminal</u> <u>books and monographs</u>.

**Professor Gordon Bakken (Department of History)** is the author and editor of many books and articles over the course of a long and distinguished career. The most recent of his books is the co-edited volume *Encyclopedia of Immigration and Migration in the American West* (Sage, 2006). This collection of original essays focuses on the impact of immigration and migration on the American West's peoples including American Indian tribes, African-American communities, and Asian-American communities. Authors also analyze economic, social, and legal change in the region.

**Professor Heather Battaly (Department of Philosophy)** co-edited the seminal collection, *Perspectives on the Philosophy of William P. Alston* (Rowman and Littlefield, 2005). Since January 2004, she has also published three articles and given 20 scholarly presentations. "Teaching Intellectual Virtues" appeared in the peer-reviewed journal *Teaching Philosophy* in 2006. "William P. Alston" appeared in the second edition of the *Encyclopedia of Philosophy* in 2005. "Justification, God, and Truth" appeared in *Perspectives on the Philosophy of William P. Alston.* Dr. Battaly was the lead editor, doing more than 90% of the work on this volume. She was invited to present her work on intellectual virtues at Denison University, Claremont Graduate University, Connecticut College, and the Southern California Philosophy Conference and at numerous peer-reviewed conferences.

**Professor Jesse Battan (Department of American Studies)** co-edited the scholarly collection *Meetings & Alcôves: Gauches et Sexualités en Europe et aux Etats-Unis depuis 1850 (Rostrums and Bedrooms: The Left and Sexuality in Europe and the United States since 1850)* (Dijon, France: Editions Universitaires de Dijon, 2004). By exploring the links between the history of socialism (broadly defined) and the history of sexuality, the essays in this collection examine the complex ways in which a wide range of movements on the Left in Europe and America have explored the political significance of private life, and have argued for or against a connection between sexual revolution and social change. In addition to editing this volume, Battan co-authored its introduction with Bouchet ("Des Gauches Adroites?" pp. 6-25) and contributed the article, "Socialism Will Cure All But an Unhappy Marriage: Free Love and the American Left, 1850-1910" (pp. 29-45). Battan also published an article in the *Journal of Social History* (37[Spring 2004]) 3:601-624), "You Cannot Fix the Scarlet Letter on My Breast!": Women Reading, Writing, and Reshaping the Sexual Culture of Victorian America," which explored the ways readers responded to letters and articles published in 19th century newspapers.

**Professor Stan Breckenridge (Department of Afro-Ethnic Studies)**, prolific as a writer and as a musician, completed his second book, *Popular Music in America* (Kendall-Hunt, 2006). He also published the second edition of his book *African American Music for Everyone* (Kendall-Hunt, 2004), and had a number of his piano performances, including original compositions, recorded and issued on CDs.

**Professor Jochen Burgtorf (Department of History)** co-edited International Mobility in the Military Orders (Twelfth to Fifteenth Centuries): Traveling on Christ's Business (University of Wales Press, 2006). This collection of essays written by seventeen scholars

from nine different countries for the first time considers the topic of "international mobility" - general aspects and individual cases; the mobilization of resources for the East; regional studies - mobility and military orders in the West; and national considerations in the international arena. Dr. Burgtorf is the co-editor of this volume, the co-author of the preface and conclusion, the author of the first chapter, and the translator of the 12th and 17th chapters. He has also published numerous high-quality peer-reviewed journal articles, given peer-reviewed papers at national and international conferences, and established himself as a recognized authority on the crusades and related areas.

**Professor Touraj Daryaee (Department of History)** is a prolific scholar who published three books during the past three years: *The Sasanian Empire* (Tehran, 2004) (in Persian); *The Spirit of Wisdom (Mēnōg ī Xrad), Essays in Memory of Ahmad Tafazzoli*, ed. with M. Omidsalar, (Mazda Press, 2004); and *The Fall of the Sasanians* (Tehran, 2005) (in Persian). In addition, he has published peer-reviewed articles and given papers at national and international conferences, establishing himself as a recognized expert on ancient Persian history.

**Professor Angela Della Volpe (Department of English, Comparative Literature, and Linguistics)** has co-authored the *Proceedings of the Fourteenth, Fifteenth, and Sixteenth Annual UCLA Indo-European Conferences* in the *Journal of Indo-European Monograph Series* from the Washington, D,C, Institute for the Study of Man, consisting of papers by the foremost national and international Indo-Europeanists and represent the state of the art research in those disciplines. She is co-author of *Analyzing English Grammar*, 4<sup>th</sup> edition (Pearson Longman, 2004), and she has also published "On Gothic *gahlaiba* and Latin *companion: An excursus in Historical Linguistics Methodology,*" in *Lacus Forum XXX* (2004), and "A Vestige of Land Tenure in Homer," *General Linguistics* (2004).

**Professor John Drew (Department of Art)** has maintained an active scholarly publication and design agenda with four books collaboratively produced on color management for graphic designers produced during the period under review. Additionally, he has in excess of 25 designed included in *Color Management: A Comprehensive Guide for Graphic Designers*, 2005 and *United Design: Graphic Design Practice and Education*, 2005. Five exhibitions of his design work between 2004 and 2006 have included Hanyang University in Seoul, South Korea; the C1D Gallery in Long Beach, 2006; Plush Design Lab, Fullerton, 2005; and inclusion in a group exhibition, *United Design: The Second Biannual International Design Exhibition*, 2005. Nine of the designs included in the Hanyang University shows have been added to their permanent collection.

Over the past three years, **Professor Matt Englar-Carlson (Department of Counseling)** has published groundbreaking work in the discipline of psychology and counselor education. He co-authored *Health Promotion and Health Counseling: Effective Counseling and Psychotherapeutic Strategies* (Allyn and Bacon) and co-edited the seminal, *In the Room with Men: A Casebook of Therapeutic Change* (American Psychological Association Publications). He also co-authored a qualitative journal article on social class that was published in the *Journal of Counseling Psychology* (the top empirical journal in Counseling Psychology) and co-authored another article on counseling men that appeared in the peer-reviewed, *The Family Journal*. He presented 11 peer-reviewed papers at annual national conferences (including 2 at the American Psychological Association, 5 at the American Counseling Association) and 3 peer-reviewed presentations at regional conferences.

**Professor Anthony R. Fellow (Department of Communications)** has amassed an impressive body of research during this review period. He has authored one book— *American Media History* (one of the leading texts in this field)—coauthored two others, *Copy Editors Handbook for Newspapers* and *Newswriting in a Multi-Media World;* and authored three book chapters: "Media, Democracy and the Future," proceedings of the International Conference on New Directions in the Humanities; "The Press and American Democracy," in David Sloan and Emily Erickson Hoff's (Eds.) *Contemporary Media Issues*, and "The Information Function of Mass Communication: Mediating Reality," in David Sloan's (Ed.) *Introduction to Mass Communications*. He also presented 12 conference papers at national and international conferences and wrote some 11 columns for daily newspapers. Dr. Fellow writes and produces with his students, *World Press*, an interview/discussion program about the international media, over Southern California cable stations. He has been named a 2007 Fulbright Scholar and will be conducting research and teaching in Italy beginning May 27, 2007.

**Professor Sheryl Fontaine (Department of English, Comparative Literature, and Linguistics)** co-authored a book, *Collaborative Writing in Composition Studies* (Thomson/Wadsworth, 2006), as well as a book chapter, "Inviting Students into Composition Studies with a New Instructional Genre." in *Culture Shock: Training the New Wave in Rhetoric and Composition* (Hampton Press, 2005).

**Professor Robert Gass (Department of Human Communication Studies)** published the third edition of his popular text *Persuasion: Popular Influence and Compliance Gaining* with John Seiter in 2006. In this day of media hype as a strategy for gaining support for points of view, political candidates, and product sales, it is refreshing to see a book that "takes students from persuasion theory to qualified conclusions about the operation of persuasion in real-world settings and examines persuasion from a social science perspective. Written in a highly accessible style, this text involves students by providing information and real-life examples with which they can easily identify" (back cover). It is refreshing as well to see it reviewed positively by students (Amazon.com).

**Professor Andrea Guillaume's (Department of Elementary and Bilingual Education)** scholarly work centers on assisting new and practicing teachers improve their classroom practice. It includes a number of textbooks that are well respected in the field...in America and beyond. Notably, her *K*-12 Classroom Teaching: A Primer for New Professionals (2004, 2nd edition) is Merrill Prentice Hall's best selling education book in Australia and has been translated into Chinese for use in Asia. It is known across the United States as being a direct and conceptually oriented text that speaks clearly to new classroom teachers striving to teach well in today's climate of accountability. Her *Classroom Mathematics Inventory* (2005) provides a tool that allows teachers to assess K -6 students' mastery of rigorous mathematical standards-one of very tools available to classroom teachers for this purpose.

**Professor William Haddad (Department of History)** co-edited *Barriers to Reconciliation: Essays on Iraq and the Palestine/Israel Conflict*, University Press of America (2006). The book examines the impediments to a resolution of the current wars in the Middle East. In addition to identifying the problems, *Barriers to Reconciliation* offers proposals to end the fighting and moving forward toward peaceful compromises. This work is Dr. Haddad's third book on Middle Eastern history, all with immediate relevance to the current situation.

**Professor Jinni Harrigan (Department of Psychology)** is a nationally recognized scholar. Her research focuses on understanding nonverbal behavior. In December 2005,

Oxford University Press published a volume she edited and contributed to on research methodology, *The New Handbook of Methodology in Nonverbal Behavioral Research*. This volume represents a much needed update in a field which has grown enormously (10 fold increase in published research) since an earlier volume in 1982. The present volume includes contributions from renowned national and international researchers in the fields of emotion, nonverbal behavior, interpersonal sensitivity, deception, statistical methods, cancer treatment, education, psychopathology, and marital research. Dr. Harrigan authored one chapter and coauthored three chapters. This work resulted in supervision of 16 students who assisted in literature reviews and in conducting needed research; some of these students also presented their research at conferences. This work also resulted in the development of an additional graduate seminar course. She also published two manuscripts in peer-reviewed journals, submitted another manuscript, and worked on completing another two manuscripts.

**Professor Michael Horn (Department of Biological Science)** is an internationally known fish physiological ecologist who has devoted years to understanding the dietary habits of fishes. He recently co-edited *The Ecology of Marine Fishes: California and Adjacent Waters*, published by University of California Press, Berkeley. In addition, Professor Horn was a co-author on six chapters in the influential text. This book is a major compilation of the ecology of over 500 species of fishes who call Californian waters home and is expected to be a standard reference source for fish scientists and a primary textbook in many fish biology courses.

In *Picturing Men: A Century of Male Relationships in Everyday American Photography* (Chicago: University of Chicago Press, 2006), **Professor John Ibson (Department of American Studies)** provides a striking visual record and a detailed analysis of changes in attitudes about relationships between gentlemen, soldiers, cowboys, students, lumberjacks, sailors, and practical jokers. Spanning from 1850 to 1950, the everyday photographs that illustrate *Picturing Men* portray a lost world for American men, a time when their relationships with each other were more intimate than they commonly are today, regardless of sexual orientation. Specifically, *Picturing Men* starkly contrasts the calm affection displayed in earlier photographs with the absence of intimacy in photos from the mid-1950s on.

**Professor Karen Ivers' (Department of Elementary and Bilingual Education)** research interests focus on online instruction and learning, teacher technology training, instructional design and technology, and integrating technology across the curriculum. During 2004-2006, Dr. Ivers co-authored two books. She is second author of *Technologies for Education: A Practical Guide* (5th ed.), a well-known and respected book in the field. She is lead author of *Multimedia Projects in Education: Design, Producing, and Assessing* (3rd ed.). Both texts are renown in the field and highly recommended by outside reviewers. For example, for *Multimedia Projects in Education*, reviewers note: "...the reader finds deep understanding followed by well-developed presentations in a variety of formations that cover the full spectrum of video, audio, web, and digital photography. The strategies are provided to implement a program of solid multimedia presentations that support and expand learning....Highly recommended." Both texts are designed to help educators learn more about educational technologies and how to effective integrate technology throughout the curriculum.

During the past three years, **Professor Steve James (Department of Anthropology)** has co-edited or co-authored three books: *The Archaeology of Global Change: The Impact of Humans on Their Environment* (Smithsonian Books, 2004); *Arrow Site Protection: A Close-Up View of CA-SDI-9832* (Department of California State Parks and Recreation, 2003);

and Zooarchaeological Studies on the Gila River Indian Community, Arizona (Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona, 2003). He has, in addition, published nine sole- and co-authored book chapters and peerreviewed articles.

**Professor Kristi Kanel (Department of Human Services)** published two important textbooks, *An Overview of Human Service* and *Human Service Delivery to Latinos*. In addition, she published an article, "Accommodating ESL Students in the University" in *Thought and Action*. Based on that article, she was the keynote speaker at the Title V Cooperative Arrangement: Improving the Pipeline for Latinos in Education Institute in New Jersey. Dr. Kanel also presented on "*Ataque de Nervios*" at the Cultural Competence Mental Health conference, and presented, "The culture of Power and Control" at the 7<sup>th</sup> Annual conference on Domestic Violence Victim Advocacy: Through the Lens of Culture." Lastly, she in the process of editing an article for the *Human Services Education Journal* dealing with her current project, "Bridging the Information Gap between High Schools and the Department of Human Services at CSUF."

**Professor Belinda Karge (Department of Special Education)** was nominated by the California Commission on Teacher Credentialing to lead the publication of a monograph on state-wide Intern programs in California: *California Special Education Intern Program Monograph 2006*. The monograph has been distributed to every Superintendent and Human Resource Director in California. It has received national attention, as members of the National Association on Alternative Certification have requested copies and have asked Dr. Karge to speak about the California programs at their conference this April.

**Professor Ellen Kottler (Department of Secondary Education)** completed several important books for elementary and secondary school teachers. In the past three years, she has co-authored three books, *Secrets to Success for Beginning Elementary School Teachers* (2007); *Counseling Skills for Teachers, 2nd edition* (2007); and *On Being A Teacher: The Human Dimension, 3rd edition* (2005). These books are written for future and new teachers in the field to guide them through the first years of teaching. They provide practical strategies and skills for developing relationships with students and colleagues; creating warm and caring environments; establishing routines and procedures; and implementing effective curriculum in the classroom.

During the past three years, **Professor Jeffrey Kottler (Department of Counseling)** has been among the most prolific scholars in the profession of counseling. He has authored 7 scholarly books in education (*On Being a Teacher*) and research (*Understanding Research*), as well as a textbook (*The Emerging Professional Counselor*), and books for practitioners (*The Client Who Changed Me, Their Finest Hour*, and *An American Shaman*) and the public (*Divine Madness*). In addition, several of his books were translated into a number of other languages (Mandarin, Russian, Hungarian, Japanese, and Czech). During this time period, he also authored 8 refereed journal articles and book chapters and presented 30 programs at international or national conferences. For his scholarly and professional work, Kottler was awarded the Professional Development Award by the American Counseling Association, the most prestigious honor in his field.

**Professor Paul Martin Lester (Department of Communications)** is the author or editor of several books including: *Visual Journalism: A Guide for New Media Professionals* (with Christopher R. Harris), *Images that Injure Pictorial Stereotypes in the Media 2nd Edition* (with Susan D. Ross), *Visual Communication Images with Messages 4th Edition, Desktop Computing Workbook, Photojournalism An Ethical Approach*, and *The Ethics of Photojournalism*. In addition, Lester has published numerous articles in major juried communications' journals. He wrote a monthly column, "Ethics Matters" with his wife, Deni Elliott for *News Photographer* magazine for the National Press Photographers Association (NPPA). He has given keynote speeches, panel discussions, presentations and workshops throughout the United States and in Australia, Canada, South Africa, Spain, Sweden, and the Netherlands. In 2006 Lester was named editor of *Visual Communication Quarterly*, "an international, peer-reviewed journal of theory, research, practical criticism, and creative work in all areas of visual communication."

**Professor JeeLoo Liu (Department of Philosophy)** is an accomplished scholar with an impressive record of work published and in progress. Her book, *An Introduction to Chinese Philosophy: From Ancient Philosophy to Chinese Buddhism* (Blackwell 2006) is the first volume of a projected two volume work, the second of which is in progress. She has also published a peer-reviewed journal article and a chapter in an edited book, with additional work in preparation.

**Professor Karen Lystra (Department of American Studies)** is the author of *Dangerous Intimacy: The Untold Story of Mark Twain's Final Years* (Berkeley: University of California Press, 2004; paperback edition 2006). This biography of Mark Twain and his family follows Twain and his family from 1896, the year when his youngest daughter, Jean, was diagnosed with epilepsy, to her eventual exile from home and her return in 1909, one year before Twain's death. In an unpublished autobiography, Twain describes himself as an American Lear, victim of his own folly and the manipulations of his inner circle. Although rooted in the specific history of one remarkable family, this story is about the power of prejudice, the fear of loneliness, the vulnerabilities of age and aging, the barriers that keep parents and children apart, the vanity of success, and the precarious balance of love and pain that motivates us all.

Adding to an impressive career-long record of significant publication, **Professor Jacob Pandian (Department of Anthropology)** co-authored *The Making of Anthropology: The Semiotics of Self and Other in the Western Tradition* (Vedams, 2004).

A prolific scholar, **Professor Susan Parman (Department of Anthropology)** co-authored *The Making of Anthropology: The Semiotics of Self and Other in the Western Tradition* (Vedams, 2004). She also published the second edition of her work *Scottish Crofters* (2<sup>nd</sup> edition) (Wadsworth, 2005), in addition to articles in peer-reviewed journals.

**Professor C. George Peale (Department of Modern Languages and Literatures)** has received numerous honors, awards, and grants, including the National Endowment for the Humanities Faculty Research Award in 2005 and a nomination for the Royal Academy Prize in 2005 (the only time an American has been nominated. During the past three years, he has co-edited critical annotated editions of the following dramatic works by 17<sup>th</sup> century Spanish playwright Luis Vélez de Guevara: *La Luna de la Sierra*, (2006); *A lo que obliga el ser rey* (2006); *El Rey naciendo mujer* (2006); *La corte del demonio* (2006); *El hijo del águila* (2004); and *Las palabras a los reyes y gloria de los Pizarros* (2004), all published by Juan de la Cuesta of Newark, Delaware. In addition he has published seven articles and book chapters in the past three years.

**Professor Fred Ramirez (Department of Secondary Education)** was a guest editor for a special issue of the *Multicultural Education Journal*. Being a guest editor takes much time and patience to deliver a journal edition that is worthy of publication. Publishers are cautious to allow individual people take on such a task, but Dr. Ramirez responded exceptionally well as evidenced by the attached letter. As per Alan Jones, publisher from Caddo Gap Press, Dr. Ramirez's contribution by gathering national, international, and CSUF faculty to write for this special edition contributed significantly to the field of multicultural education. This collection was very well received during the American Educational Research Association annual meeting for it blended theory into practice for professionals in K-12 and university levels. Therefore, I nominate Dr. Fred Ramirez for his guest editorial for the Multicultural Education Journal.

**Professor John Reinard (Department of Human Communication Studies)** published *Communication Research Statistics* (2006). Newbury Park, CA: Sage (583 pp.). This introductory textbook is the only work in communication that includes details on statistical analysis of data with a full set of data analysis instructions based on SPSS and Excel XP. It includes 17 chapters that cover the full range of statistical tools including meta-analysis, modeling, and advanced applications of multiple regression correlation. This work adds to Professor Reinard's already impressive list of over 100 books, articles, chapters, and research reports presented at professional meetings and conventions.

**Professor David Sandner (Department of English, Comparative Literature, and Linguistics)** published an edited collection, *Fantastic Literature: A Critical Reader* (Praeger, 2004), which is one of the first collections of such material. He has also published "Supernatural Modernity in Walter Scott's *Redgauntlet* and James Hogg's *Private Memoirs and Confessions of a Justified Sinner,*" "Theorizing the Fantastic: On Editing *Fantastic Literature: A Critical Reader* and the Six Stages of Fantasy Criticism," and "Between Eucatastrophe and Grace: J.R.R. Tolkien and Flannery O'Connor" in *Soundings: An Interdisciplinary Journal*, a very selective peer-reviewed journal.

**Professor Nancy Segal (Department of Psychology)** is one of the most productive members of her department and the university. Her third book, *Indivisible by Two: Lives of Extraordinary Twins*, was published by Harvard University Press in 2005. Between January 2004 and December 2006 she authored 23 peer-reviewed journal articles (18 published, 3 in press and 2 under review). Furthermore, she is first author on 20 of these papers. Her work has appeared in both national and international publications, and some papers, such as her recent article in the *Psychiatric Times*, are by invitation. Also to her credit is the fact that her co-authors include students and other faculty members of our department. Her productivity largely explains why she was selected as CSUF's 2004-5 Outstanding Professor of the Year, the recipient of the 2005 James Shields Award for Lifetime Contributions to Twin Research, and the 2006 Making a Difference Award from Multiple Births Canada.

**Professor Nancy Snow (Department of Communications)** is the author of three books, *The Arrogance of American Power: What U.S. Leaders Are Doing Wrong and Why It's Our Duty to Dissent; Information War: American Propaganda, Free Speech and Opinion Control Since 9/11;* and *Propaganda, Inc.: Selling America's Culture to the World.* Also, she is coeditor of *War, Media and Propaganda: A Global Perspective.* In addition, Dr. Snow is a frequent contributor to popular and online media about American persuasion and propaganda. She has written op-eds for major publications, has contributed chapters for nine books and is a contributing writer to *Common Dreams* and O'Dwyer's PR Daily. Dr. Snow's appearances include CNN, ABC News, Fox News, MSNBC, NPR, BBC, Canadian Broadcasting Corporation, Swiss Public Radio, Japanese Radio and TV, German Radio and TV, Voice of America and the Australian Broadcasting Corporation.

**Professor Raphael Sonenshein (Division of Politics, Administration, and Justice)** published his second book, *The City at Stake: Secession, Reform, and the Battle for Los Angeles* (Princeton, 2004), as well as his third, *Los Angeles: Structure of a City Government (*League of Women Voters of Los Angeles, 2006). His work in interpreting politics in Los Angeles reached a regional and national audience through his many interviews, comments, and essays in the press and electronic media.

**Professor Julie Stokes (Department of Afro-Ethnic Studies)** published two books, *Psychology of African American Race Socialization* (2004) and *La Familia Chicana* (2006) (co-edited), both with Kendall Hunt.

#### Professor Stella Ting-Toomey (Department of Human Communication Studies)

published two books between January 2004 and December 2006. In addition, she published two supplements for one of the texts as follows: Oetzel, J.G., & Ting-Toomey, S. (Eds.). (2006). <u>The SAGE Handbook of Conflict Communication: Integrating Theory, Research, and Practice</u>. Thousand Oaks, CA: Sage. [Text Length: 792 pages]; Ting-Toomey, S., & Chung, L.C. (2005). <u>Understanding Intercultural Communication</u>. Los Angeles, CA: Roxbury Publishing Company. [Text Length: 404 pages]; UIC Text Supplement: Ting-Toomey, S., Chung, L. C., & Flecky, A. (2005). <u>Instructor's Manual & Testing Program for UIC</u>. Los Angeles, CA: Roxbury. [IM Hard Copy Available & On-Line Access: 447 pages]; UIC Text Supplement: Ting-Toomey, S. , Chung, L. C., & Flecky, A. (2005). <u>On-Line UIC Interactive Student Study Guide</u>. Los Angeles, CA: Roxbury. [Internet Access: www.roxbury.net : app. 360 pages]. Professor Ting-Toomey is one of the most frequently-cited authors in the field of intercultural communications. The quality as well as the quantity of her scholarly productivity continues to be remarkable.

Having won a wide following among faculty across the nation, **Professor Barbara A. Weightman's (Department of Geography)** successful textbook *Dragons and Tigers: A Geography of South, East, and Southeast Asia* was published in a second edition by Wiley (2006).

### Research and *highest quality* <u>external grant activity</u> that has led to the generation, integration and dissemination of significant knowledge or work.

**Professor Victor Brajer's (Department of Economics)** area of specialization is environmental and natural resource economics. He has worked on a variety of research projects, and as a consultant, for such organizations as: the American Lung Association; the South Coast Air Quality Management District; the Bay Area Air Quality Management District; the California Air Resources Board; the World Bank; and the cities of San Diego, California, and Houston, Texas. His most recent studies are "Valuing the Health Benefits of Clean Air" in *Science*, and *The Value of Clean Air: A Survey of Economic Benefit Studies from 1990-1996*, a major report prepared for the American Lung Association.

**Professor Merri Lynn Casem (Department of Biological Science)** is PI on three significant grant proposals funded by the National Science Foundation. She is PI on a Course, Curriculum, and Laboratory Improvement (CCLI) grant (\$444,005) to develop assessment for new Biology core curriculum and an earlier NSF CCLI grant (\$199,998) to improve the new Biology core curriculum. In addition, Professor Casem is a PI, with Dr. William Hoese, on a recently funded NSF research grant (\$147,980) to study the use of images to diagnose misconceptions in understanding concepts in biology.

**Professor Amybeth Cohen (Department of Biological Science)** is PI or CoPI on three extramurally funded projects that are or have been active over the past three years. She is PI on the currently funded NIH Minority Access to Research Careers U\*STAR program grant that funds the Cal State Fullerton MARC Scholars (\$741,240). This program supports the research of six under-represented minority undergraduate students from departments in CNSM, CHSS, and CECS and prepares them for success in PhD programs. She was Co-PI on an NSF Course, Curriculum, and Laboratory Improvement (CCLI) grant (\$199,998) to improve the new Biology core curriculum. And, she is PI (Co-PI Drs. Jones and Sandquist) on research funded by PSOMAS (\$399,998) on the physiological ecology of the woolystar in the Santa Ana River bed. In this latter project, she and her students are the molecular biology experts studying the population genetics of this interesting species.

**Professor Adrian Fleissig (Department of Economics)** serves on the Advisory Board for Federal Reserve Bank of St. Louis and is also a research Associate for Institute for Environmental and Economic Studies CSFU. Since 2004, he has published in top-tier economics journals such as *Oxford Economic Papers, Journal of Business and Economic Statistics* and *Review of International Economics*. He is also the Principal Investigator for several major research projects for local and regional agencies and estimates the quarterly Southern California Leading Indicator for the Institute for Economic and Environmental Studies.

**Professor Barbara Glaeser (Department of Special Education)** was awarded a Federal Transition to Teaching grant that will bring in over \$300,000 per year for five years. The grant is to support paraprofessionals, mid-career changers, or recent college graduates to become teachers in special education, science or mathematics. Participants must agree to work for three years in the Santa Ana Unified School District. A unique aspect of the grant is that the participants will be trained to collect and analyze achievement and other data on their students, and to use this data to provide more effective instruction. This

process is called "Evidence Based Practice" and reflects the direction of both the National Commission on Accreditation of Teacher Education and the California Commission on Teacher Credentialing.

Over the past three years **Professor Jane Hall (Department of Economics)** has continued to build on an already distinguished and internationally recognized record in research into the economics of air pollution and health. She and her colleague Vic Brajer broke new ground for CSUF in obtaining highly competitive research support from both the William and Flora Hewlett Foundation and the California Endowment, as well as continued funding from the California Air Resources Board. Her recent publications include a journal article that investigates the association between smog and income, age and ethnicity, and a co-authored book on air quality management.

**Professor William Hoese (Department of Biological Science)** is PI on three significant grant proposals funded by the National Science Foundation. Along with Dr. Sandquist, he is a PI ona \$601,265 award from the NSF Undergraduate Mentoring in Environmental Biology (UMEB) program. Currently, the UMEB program supports the student-faculty collaborative research of thirteen Southern California Ecosystems Research Program (SCERP) scholars who work in the laboratories of nine Biology faculty members. This grant makes major contributions to the professional development of both groups. He is also a Co-PI on a Course, Curriculum, and Laboratory Improvement (CCLI) grant (\$444,005) to develop assessments for the new Biology core curriculum. In addition, Professor Hoese is a PI, with Dr. Casem, on a recently funded NSF research grant (\$147,980) to study the use of images to diagnose misconceptions in understanding concepts in biology.

**Professor Margaret Kidd (Department of Mathematics)** is extremely active in scholarly and creative work related to mathematics education, with a focus on secondary teacher education. For the past three years she has been a CSUF faculty partner on Dr. Pagni's \$5,000,000 NSF grant, TASEL-M, dedicated to teacher development in underperforming schools in Orange County. During this time Professor Kidd has also served as PI on three major grant projects totaling more then \$2,000,000. Her current grant project, Project NOYCE, aims to develop and support CSUF undergraduate students seeking to become mathematics or science teachers. Dr. Kidd has also actively involved CSUF students in professional activities, including a presentation featuring four CSUF female undergraduate students at the National Council of Teachers of Mathematics in Atlanta, Georgia, later this month. Professor Kidd remains actively involved in dissemination of these projects via publication and presentation.

**Professor Matthew Kirby (Department of Geology)**, between 2004 and 2006, has been PI on a \$152K NSF Collaborative Grant to drill Lake Elsinore sediments and extract climate information for this record; Co-PI (with CSUF colleague Dr. Rhodes) on a \$20K NSF-EAR Small Grant for Exploratory Research to do paleo-tsunami research in Thailand; and a \$35K grant from the American Chemical Society—Petroleum Research Fund (with a \$5K grant supplement to support minority student participation) to study lake sediment records of ancient El Nino-type events. Results from the 2004 ACS-PRF grant have been published in the Journal of Paleolimnology and in Palaeogeography, Palaeoclimatology, Palaeoecology with an M.S. student co-author, as well as forming the basis for a number of faculty-student research presentations.

**Professor Jeff Kuo (Department of Civil & Environmental Engineering)** received five externally-funded research grants in the past three years: 1) "*Total Organic Carbon (TOC) Removal from Water Using Fe*<sub>2</sub>O<sub>3</sub>/*MnO*<sub>2</sub> *Nanoparticle Media*" (\$8,000) funded by the

Southern California Edison through Kennedy/Jenks Consultants (October, 2004); 2) "Molybdenum Removal from Water Using  $Fe_2O_3$  Nanoparticle Media" (\$8,000) funded by the California Energy Commission through Kennedy/Jenks Consultants (May, 2005); 3) "Total Organic Carbon (TOC) Removal from Water Using  $Fe_2O_3/MnO_2$  Nanoparticle Media under Dynamic Condition" (\$8,000) funded by the Southern California Edison through Kennedy/Jenks Consultants (May, 2005); 4) "Wastewater Disinfection Alternatives - a Technology Assessment Study" (\$20,000) funded by Water Environment Research Foundation (October, 2005); and 5) "Clearinghouse of Technological Options for Reducing Anthropogenic Non-CO<sub>2</sub> Greenhouse Gas Emissions from All Sectors" (\$50,000) funded by the California Air Resources Board (April, 2006).

**Professor Chris Latham's (Department of Nursing)** four-year study, "Predictors of Successful Outcomes in Hispanic People with Diabetes" was funded through the National Institutes of Health, NINR and is published in this July in *Journal for Clinical Nursing*. This research is being replicated in Tiaxacala, Mexico as part of the US-AID TIES grant and will address diabetes patients who are illiterate. Dr. Latham also has an \$895,000 grant from the US Department of Health and Human Services addressing the workforce environment of hospital nurses, where mentoring, evaluation of informal leadership, and establishment of a Workforce Environment Governance Board are the research foci of this interdisciplinary effort. In addition, she is the director of several other studies with funding from St. Jude's Health Lifestyles Coordination Research Study, and from the Children and Families Commission of Orange County (\$685,000) to support School Nurse Education, and two US Department of HHS Traineeship grants for Nursing graduate students.

**Professor Zhuangjie Li (Department of Chemistry & Biochemistry)** has done exceedingly well in the area of scholarly and creative activities over the last three years. The evidence comes from his record of publications and his success in obtaining highly competitive research grants from the National Science Foundation (NSF) and the Environmental Protection Agency. As concerns the latter, Professor Li obtained a major 3 year \$189,000 grant in from the NSF in 2005, in support of his research proposals on the kinetics of reactions of chemicals in the atmosphere. These grants are very hard to obtain, as one is up against the best scientists in one's filed from all over the country. As concerns research results, Professor Li has published 6 peer reviewed research articles in the last three years (2004-2006). These have been in the highest quality journals, such as The Journal of Physical Chemistry and Chemical Physics Letters. The articles contain the data obtained by him and his students in his Cal State Fullerton laboratory.

**Professor Christopher Meyer (Department of Chemistry & Biochemistry)** is one of the most productive researchers in our department, and his laboratory engages more than 15 students in hands-on research. His work is highly regarded in his field, which has made him popular with potential collaborators and with granting agencies, such as the National Science Foundation (NSF). At the NSF he has thus served regularly on review panels for grant proposals submitted to the metabolic biochemistry division. Professor Meyer's most notable achievement over the last three years has been the renewal and expansion of his earlier grant from the NSF. The award is for several hundred thousand dollars and includes not only some funding for release time (which is hard to get from NSF), but also support for a postdoctoral fellow, who began working in Professor Meyer's laboratory last fall. Professor Meyer also has published three peerreviewed manuscripts since 2004, in journals of the highest quality, notably Plant Science and Analytical Biochemistry. His most recent Master's student to complete a thesis was nominated by the Department to be considered for the Giles Brown Outstanding Thesis Award, this year. (Two others of his former MS students' theses received this award.)

**Professor David Pagni (Department of Mathematics)** has garnered over six million dollars in external funding for seven different grant projects, including: 1) The Improving Mathematics, Physics, and Chemistry Teaching (IMPaCT), with M. Kidd and R. Lodyga; 2) Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM); 3) Teachers Assisting Students to Excel in Learning Mathematics (TASEL-M); 4) Project MISS; 5) Orange County Mathematics Project at Fullerton (OCMPF) – with Dr. Shultz; 6) Mathematics Diagnostic Testing Project (MDTP); 7) Project GEAR UP – Anaheim – Co-PI with S. Abrego. He is the author or co-author of sixteen articles in refereed mathematics or mathematics education journals including: Mathematics Teacher, Mathematics Teaching in the Middle School, Leadership Curriculum for Mathematics Professional Development, Mathematics in School, The AMATYC Review, California Mathematics Council CoMuniCator, New Formulas for America's Workforce: Girls in Science and Engineering, and the Australian Mathematics Teacher.

In the past three years, **Professor Debra Rose (Department of Kinesiology)** has served as the Principal Investigator or Co-Investigator on three major external grants totaling \$2 million. The first three-year grant involved the development and evaluation of a curriculum designed to train allied health care professionals to implement communitybased fall prevention programs for older adults at risk for falls. In 2004, Rose received a five-year grant from the Archstone Foundation to develop the Fall Prevention Center of Excellence at California State University, Fullerton. The goals of this multi-partner Center are to establish fall prevention as a key public health priority in California, create effective and sustainable fall prevention programs, and create systems for fall prevention in California. The most recent three-year grant, awarded to Rose and her collaborators at the Fall Prevention Center of Excellence in 2006, is to develop and evaluate model fall prevention programs in community-based settings in Southern California over the next two years.

**Professor Sora Tanjasiri (Department of Health Science)** has successfully received over \$2.9 million in external grants in cancer prevention and control for minority populations. Two grants are funded by the National Cancer Institute: an R03 grant as Co-PI that tested the impacts of an education-entertainment video on increases in Pap smear testing among Thai Americans, and a U01 grant as PI to promote education, research and training among Pacific Islanders in Southern California. Two other grants were from the California Breast Cancer Research Program (as PI to explore the social support needs of Samoan breast cancer survivors), and the Tobacco-Related Disease Research Program (as PI to identify the environmental influences on smoking initiation among Asian and Pacific Islander youth in California and Washington). These and other studies resulted in five peer-reviewed publications in Mortality and Morbidity Reports Weekly, Health Promotion Practice, Ethnicity and Disease, and the Journal of Cancer Education.

**Professor Darren Sandquist (Department of Biological Science)** is PI on three externally funded projects. Along with Dr. Hoese, he is a PI on a \$601,265 award from the NSF Undergraduate Mentoring in Environmental Biology (UMEB) program. Currently, the UMEB program supports the student-faculty collaborative research of thirteen Southern California Ecosystems Research Program (SCERP) scholars who work in the laboratories of nine Biology faculty members. This grant makes major contributions to the professional development of both groups. In addition, Professor Sandquist is Co-PI on a USDA grant (\$25,615) to study invasion of the Hawaiian dry-

forest ecosystem by exotic grass and PI (Co-PI Drs. Jones and Cohen) and on research funded by PSOMAS (\$399,998) on the physiological ecology of the woolystar in the Santa Ana River bed. In this latter project, he and his students are the physiological ecology experts studying the ability of this interesting species to survive in its present habitat.

## S cholarship that results in the *highest quality, peer reviewed applications* of knowledge using <u>electronic</u> <u>technology</u>.

**Professor David Bowman (Department of Geology)**, between 2004 and 2006, has continued to develop and extend the application of his computer-based modeling of earthquake seismicity. Aspects of his research are directed at understanding how faults behave before/during/after major earthquakes. His work has been recognized for its applications to earthquake forecasting by the California Earthquake prediction Evaluation Council. Results of his modeling research have been published in 7 journal articles (3 as first or senior author), presented 33 talks at professional meetings (5 of which were invited), and 8 seminars at other academic institutions. Professor Bowman has received four grants from the Southern California Earthquake Consortium for his computer modeling research, and three students have completed modeling-based research with him during this period.

### Reative activity that results in the *highest quality and outstanding* juried presentations, performances, and <u>exhibitions</u>.

**Professor Joseph Biel (Department of Art)** continues to be among the department's most highly visible artists exhibiting solo shows in major venues in Los Angeles, New York, Miami, Phoenix, Portland, Seattle and Berlin. More than a dozen group and solo shows with reviews for most in major art publications extol the quality of his art and his unique vision, *Packing a metaphoric punch*, Los Angeles Times, Lea Olman, March 5, 2006; *Joseph Biel at Mark Woolley*, <u>Art in America</u>, Sue Taylor, February, 2004 are but two. Among a selection of his exhibitions have been *Art Brussels*, Galerie Kuckie, Berlin, Germany, 2006; *Joseph Biel, New Work*, Mark Woolley Gallery, Portland, Oregon, 2004.

**Professor Joe Forkan's (Department of Art)** creative agenda spans fine and applied areas of the visual arts. During the period under consideration he has produced art for no less than 12 juried groups, two person and solo exhibitions and has published illustrations in the <u>Phoenix New Times</u> and <u>Houston Press</u>. During 2005 he was the recipient of a first place Juror's award in an exhibition, *The Human Figure*, Long Beach Arts, Long Beach, CA. Two 2004 solo exhibitions, *Peripheral Vision* at Concordia University in Irvine, California and *Joe Forkan: Paintings* presented at the Temple Gallery in Tucson, Arizona are among the venues.

**Professor Chuck Grieb (Department of Art)** maintains an active creative agenda exploring both personal and professional projects. Among publications selecting his illustrations are, <u>Painter</u>, the World's Finest Painter Art a showcase of the world's finest digital artwork; <u>EXPOSÉ 4</u> an annual compilation of the finest digital art featuring artists in 49 countries, selected from over 5,000 submissions; and, <u>3D World</u> magazine, May 2005 edition. His 3D digitally animated production *Roland's Trouble* self written, directed and animated, has screened in a total of 20 international film festivals since 2004. Included among the venues were the Rhode Island International Film Festival and the Los Angeles International Short Film Festival, largest festival of its kind in the world. Recognition for his story board abilities has come from the major animation studios of the Walt Disney Company (February – March 2005) and Nickelodeon (June – August 2005), commissioned to board *Winnie the Pooh* and *My Life as a Teenage Robot* respectively.

**Professor Debra Garcia Lockwood (Department of Theatre and Dance)** has excelled as a creative artist at CSUF and in the professional theatre community through her work as a lighting designer and united scenic artist for professional and educational theatre. Key creative accomplishments for the period under consideration include lighting designs for: The New World Flamenco Festival at the Irvine Barclay Theatre; The BARE Dance Company in Los Angeles, Palm Desert, and CSU Long Beach; I LOVE PIANO for Musical Theatre West in Long Beach; the prestigious Performing for Los Angeles Youth (P.L.A.Y.), Center Theatre Group Speak To Me Project; THE UNBEARABLE TRUTH in Culver City's Kirk Douglas Theatre; and other creative designs as part of the International City Theatre, Fullerton Civic Light Opera, the California Youth Theatre, and CSUF's Theatre and Dance Season. As CSUF's production manager, Professor Lockwood is intricately involved with a myriad of creative and scholarly activities on a day-to-day basis with our students and productions. She has also published two book reviews and an article in <u>TD&T; Theatre Design & Technology</u> (USITT's quarterly journal, the major American Theatre Design Journal.

**Professor Debra Noble (Department of Theatre and Dance)** has successfully created a remarkable legacy of creative work during this time period, including creating dance choreography both on campus and for professional companies, performing solos and duets across the U.S. and to Mexico and Guatemala, collaborating in the creation of several new works, and guest teaching for various institutions, including: guest performing with world renowned Limon Dance company and guest faculty at the Limon Institute in New York; working as a choreographic collaborator, co-producer, and dancer for national and international performances of Connor/Noble Dance; performances in Rhode Island as a guest artist on *Island Moving Company's* summer dance series *Flight of Steps*; guest artist at *The New Moves 2005* Summer Dance Concert Series in New York; featured choreography at the Martha B. Knoebel Theatre; and creative work at the *Pick of the Crop Summer Dance Intensive* in New York and guest faculty member at the University of Vera Cruz in Mexico, the University of Nevada, Las Vegas, the University of California at Irvine, Pasadena Civic Ballet and Virginia Commonwealth University.

**Professor Christina Smith (Department of Art)** has been extremely active with no fewer than 10 group exhibitions of her art during this three-year period. The venues have been national and international in scope, most noteworthy, the *Benton Seymour Rabinovitch Collection* (catalogue, <u>Contemporary Silver, Part II: Recent Commissions</u>, included her art on the cover and within), at the Victoria and Albert Museum in London on October 2005 and the *International Metal Artists Invitational Exhibition* held at the Kepco Plaza Gallery in Seoul Korea in July/August of 2004. She was a recipient of an Edison Corporation Artists Grant, El Camino College in March of 2006 and the Peter S. Reed Foundation Grant for Visual Artists in June 2005. Publications including her art: *Studio Visit "Christina Smith*, <u>Metalsmith</u> magazine, New York, NY in fall of 2004 and *Every Body*, <u>American Craft</u> magazine, New York, NY, August/September 2005.

**Professor James Taulli (Department of Theatre and Dance)** has excelled as a creative artist at CSUF and in the professional theatre community through his direction of: a brilliant production of Tennessee Williams' seldom produced SPRING STORM in the new Performing Arts Center; a charming, crowd-pleasing WITH A SONG IN MY HEART, THE MUSIC OF RICHARD RODGERS, with professional actors and CSUF students as part of CSUF's *Concert Under the Stars*; GOD's FAVORITE at Utah's professional Neil Simon Festival; a broadway-quality production of the Kander & Ebb musical, CABARET as part of the new Performing Arts Center premiere season; a premiere musical, 24 HOURS in Hollywood's Stella Adler Theatre; a captivating VISION & VISIONARIES at the Anaheim Hyatt; and exceptional work on Constance Congdon's TALES OR THE LAST FORMICANS, a re-envisioned PIPPIN, and a PROUD TO BE AN AMERICAN *Concert Under the Stars* that brought a crowd of thousands to their feet.

Six significant compositions of **Professor Kenneth Walicki (Department of Music)** have been published with notable publishers of new art music, and one has been professionally recorded and released on the CRS Artists label. His works have been performed to critical acclaim in New York, Bulgaria, Romania, Turkey, as well as throughout California. Particularly notable juried performances were those of *Dancin' Fool, Sabah, J* and *zero* at the International Festival of Chamber Music in Plovdiv, and the performance of *Sabah* at the International Festival of Electronic and Computer Music in Bucharest. Professor Walicki was the recipient of a B.M.I. grant in 2006. **Professor Lawrence Yun's (Department of Art)** paintings have been included in more than ten exhibitions during this period. Three were solo shows, *Terrain*, in November/December 2006 and *Greenhouse Laboratory* at the Sarah Lee Artworks & Projects Gallery, Bergamot Station in Santa Monica, April/May 2005 and later reprised at the Torrance Art Museum in June/July 2006. Across the Divide II, an exhibition traveling from the Las Vegas Cultural Center, June/September 2006 to Lycoming College in Pennsylvania, September/October 2006. Exhibitions of his watercolors included in competitive and invitational venues in Kentucky, at the Palos Verdes Art Center, Santa Ana College Gallery and the W. Keith & Kellogg University Gallery at Cal Poly Pomona round out an exceptionally productive creative agenda.